

DATA SHEET

GEM-Tack Tacky Mat

Description

Multi-layer mats with clean adhesive film that effectively collect dirt and dust from foot traffic and machine wheels, before they enter the controlled environment. Each of the mat's removable, numbered layers peels off easily to reveal a new, clean surface ready for immediate use.

Features

- Removable layers eliminate the need for laborious cleaning
- Smooth, effective surface is not damaged by shoes, socks, spray bottles or trolley wheels
- Numbered corner tabs for easy control of remaining layers
- Also available in antibacterial and antistatic versions

Applications

- Perfect for cleanrooms, laboratories and any other dust and dirt-free environment
- Aerospace, biotechnology, laser optics, pharmaceuticals

Technical Data

Composition	Low density polyethylene (LDPE)
Thickness/layer	0,035mm, 0,045mm, 0,05mm, tolerance : $\pm 8\%$
Tensile strength	$\geq 10\text{MPa}$ (long side) / $\geq 8\text{MPa}$ (short side)
Elongation	$\geq 150\%$ (longitudinal direction) / $\geq 200\%$ (transverse direction)
Colors	White, blue
Sizes	66 x 114 cm, 45 x 114 cm
Medium adhesive strength	400 \pm 50g/25 mm (upper layer) 600 \pm 50g/25 mm (bottom layer)

Article Data

Art. No.	Name	Size	Packaging Unit
656040	GEM-Tack Tacky Mat white	66 x 114 cm	4 Mats with 30 Layers
656041	GEM-Tack Tacky Mat white	45 x 114 cm	4 Mats with 30 Layers
656044	GEM-Tack Tacky Mat blue	66 x 114 cm	4 Mats with 30 Layers
656045	GEM-Tack Tacky Mat blue	45 x 114 cm	4 Mats with 30 Layers
656042	GEM-Tack Tacky Mat white	66 x 114 cm	8 Mats with 30 Layers

Order Information

All the information in this data sheet documents our current experience and is intended as a guide. Please check for yourself whether the product is suitable for your application. Other sizes, colors and versions, e.g. antistatic or antibacterial, are available on request. The dimensional tolerance is $\pm 1.5\%$.